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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 480844.90010

First Inventor Michel Bergeron et al.

Title Speces-Specific, Genus-Specific and Universa

(Only for new nonprovisional applications under 37 CFR 1 53(b))

	mar applications under or or it 1.00(b))	T Express Mail Label No.   EV 010044334 03	
APPLICATION ELEMENTS  ADDRESS TO:  Assistant Commissioner for Patents Box Patent Application			
	cerning utility patent application conten	s. Washington, DC 20231	
1. Fee Transmittal F (Submut an original and a) Applicant claims See 37 CFR 1.27 Specification (preferred arrangeme) - Descriptive title - Cross Reference - Statement Reg - Reference to si or a computer - Background of - Brief Summary	Form (e.g., PTO/SB/17)  adupticate for fee processing)  small entity status.  [Total Pages 168 ]  at set forth below)  e of the invention  ce to Related Applications  parding Fed sponsored R & D  equence listing, a table,  program listing appendix  the Invention  of the Invention	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies	
- Brief Description - Detailed Description - Claim(s) - Abstract of the	on of the Drawings ( <i>if filed</i> ) iption	9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney	
4 Drawing(s) (35 L	J.S.C. 113) [ Total Sheets	11. English Translation Document (if applicable)	
5. Oath or Declaration [ Total Pages 4 ] 12. Information Disclosure Statement (IDS)/PTO-1449 Citations  a. Newly executed (original or copy) b. Opinion a prior application (37 CFR 1.63 (d)) copy from a prior application (37 CFR 1.63 (d)) i. DELETION OF INVENTOR(S) signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Disclosure Copies of IDS Statement (IDS)/PTO-1449  13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other: Request for 3 month extension  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP)  Prior application No.: 09 , 297,539  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS			
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Name (Print/Type)	Richard T. Roche	Registration No. (Attorney/Agent) 38,599	
Signature	Rubauf 7. Ro	Nov. 20, 2001	

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PTO/SB/17 (10-01)

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## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 3,538.00

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Complete if Known			
Application Number			
Filing Date			
First Named Inventor	Michel Bergeron et al.		
Examiner Name	Frank Lu		
Group Art Unit	1655		
Attorney Docket No.	480844.90010	_	

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnaments to:	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to:  Deposit	Large Small			
Account Number 17-0055	Entity Entity Fee Fee Fee Fee Fee Description Fee	e Paid		
Denosit	Code (\$) Code (\$)	7 1 1 1 1		
Account Quarles & Brady LLP	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
	115 110 215 55 Extension for reply within first month			
I I. BASIC I IEINO I EE	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month			
Code (\$) Code (\$)	118 1,440 218 720 Extension for reply within fourth month			
101 740 201 370 Utility filing fee 740 106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
.;	138 1,510 138 1,510 Petition to institute a public use proceeding			
	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional			
Extra Claims below Fee Pai				
Total Claims 45 -20** = 25 X 18 = 450.00				
Independent 20 - 3** = 17 X 84 = 1,428.0	00 144 620 244 310 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
1	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
over original patent  110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 1,878.00	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 920.00			

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Richard T. Roche	Registration No. (Attorney/Agent) 38,599	Telephone	414-277-5000	
Signature	Ruchau T.	Rolle	Date	Nov. 20, 2001	

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